9 2003 :						
DECLARAT	TION AND POWER	Attorney Docket No.	MIT-146			
OF ATTORN	NEY FOR UTILITY	First Named Inventor	Siegel			
OF	OR DESIGN		COMPLETE IF KNOWN			
PATENT	PATENT APPLICATION		10/632,212			
☐ Declaration	□ Declaration	Filing Date	July 31, 2003			
Submitted with	Submitted after Initial	Group Art Unit	Not yet assigned			
Initial Filing	Filing (surcharge 37 CFR 1.16(e) required)	Examiner Name	Not yet assigned			

As a below named inventor, I hereby declare that:								
My residence, mailing address, and citizenship are as stated below next to my name.								
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:								
Measuring Circulating Blood Volume Through Retinal Vasculometry								
(Title of the Invention)								
the specification of which								
is attached hereto OR								
was filed on (MM/DD/YYYY)	was filed on July 31, 2003 as United States Application Serial Number or PCT International							
Application Number		and was amer	nded on (MM/DD/YYYY) [(if applicable).			
I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above.								
I acknowledge the duty to disclose to the Patent Office all information known by me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information known by me which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.								
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, or inventor's certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, or inventor's certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.								
Prior Foreign Application			Foreign Filing Date	Priority	Certified Copy Attached?			
Number(s)	Country		(MM/DD/YYYY)	Not Claimed	YES NO			
Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto.								
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.								
Application Serial Numbe 60/399,826	er(s)		ate (MM/DD/YYYY) July 31, 2002	⊢	al provisional application			
00/399,620		•	July 31, 2002	serial nu	mbers are listed on a ental priority data sheet			
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Declaration and Power of Attorney for Utility or Design Patent Application Serial No. 10/632,212

Atty. Docket No. MIT-146 Page 2 of 3

DECLARATION – Utility or Design Patent Application									
I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c), of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.									
U.S. Parent Application o Serial Numbe		Parent Filing Date (MM/DD/YYYY)			Parent Patent Number (if applicable)				
Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet attached hereto.									
As a named inventor, I hereby appoint and Trademark Office connected them	ewith: Customer No	umber	to prosecute this applicate the prosecute this applicate the prosecute this application of the prosecute the prosecute the prosecute the prosecute this application of the prosecute this application to prosecute the prosecute this application to prosecute the prosecute this application to prosecute the prosecute t	\rightarrow		business in the Patent Place Customer Number Bar Code Label Here			
			1		1	Desistration			
Name	Registration Number	n	Name			Registration Number			
Andrew F. Abramson	52,538		Duncan A. Greenhal	lah	38,67				
Steven M. Bauer	31,481		William R. Haulbroo	•	53,00				
Mark L. Beloborodov	50,773		Ira V. Heffan	OK	41,0				
John V. Bianco	36,748		Douglas J. Kline		35,5				
Robert S. Blasi	50,389		M. Brad Lawrence		47,2				
Michael H. Brodowski	41,640		William A. Meunier		41,19				
Jennifer A. Camacho	43,526		Thomas C. Meyers		36,98				
Joseph A. Capraro, Jr.	36,471		Jennifer G. Moitoso		51,75				
Fangli Chen	51,551		Ronda P. Moore		44,24	14			
Christopher H. Chung	50,351		Jeremy P. Oczek		50,79	94			
John J. Cotter	38,116		Jamie H. Rose		45,05				
James C. De Vellis	52,814		Christopher W. Stan	nos	35,37				
- Robert V. Donahoe	46,667		Diana M. Steel		43,15				
Brian A. Fairchild	48,645		Robert J. Tosti		35,39				
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John V. Forcier	42,545		Christine C. Vito		39,06				
Steven J. Frank	33,497		Daniel A. Wilson		45,50				
Kia L. Freeman	47,577		Gerald E. Worth		45,23	38			
Brian M. Gaff	44,691								
Edward A. Gordon	54,130								
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Additional registered									
practitioners named on									
supplemental Registered									
Practitioner Information sheet									
attached hereto.			<u> </u>						
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Declaration and Power of Attorney for Utility or Design Patent Application Serial No. 10/632,212 Atty. Docket No. MIT-146 Page 3 of 3

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inv	ventor: A petition has been filed for this unsigned inventor									
Given Name (first and middle [if any])					Family Name or Surname					
Andrew				\mathcal{M}	Siegel					
Inventor's Signature	archau M.						Date 10/3	Date 10/31/03		
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Additional inventors are being named on the supplemental Additional Inventor(s) sheet(s) attached hereto.										
Name of Additional Joint Inventor, if any:				A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any			any])	Family Name or Surname						
Inventor's Signature							Date			
Residence	City		State	-	Country		<u> </u>	Citizenship		
Mailing Address						···	-,-,-,- <u>-</u> L		.,	
Mailing Address (In. 2)	City		State		ZIP		Country			
Name of Additional Joint Inventor, if any:					A petition has been filed for this unsigned inventor					
Given Name (first and middle [if a			ny])	Family Name or Surname						
Inventor's Signature				<u>.</u>			Date			
Residence	City	- · ·	State		Country	T	1	Citizenship		
Mailing Address			•	· · · · · · · · · · · · · · · · · · ·	I,					
Mailing Address (ln. 2)	City	·	State		ZIP	-	Counti	ry		